Amendments to the Specification:

Please replace the paragraph beginning at page 1, line 4 with the following paragraph:

The subject matter of the present patent application is related to the subject matter set out by Claus Skaanning, Uffe Kjærulff and Finn V. Jensen in a co-pending patent application Serial Number 09/261,769, filed on March 3, 1999 for A METHOD FOR KNOWLEDGE ACQUISITION FOR DIAGNOSTIC BAYESIAN NETWORKS, and to by Claus Skaanning, Finn V. Jensen, Uffe Kjærulff, Paul A. Pelletier, Lasse Rostrup Jensen, Marilyn A. Parker and Janice L. Bogorad in co-pending patent application Serial Number 09/353,727, filed on July 14, 1999 for AUTOMATED DIAGNOSIS OF PRINTER SYSTEMS USING BAYESIAN NETWORKS.